

SUBSTITUTE FOR FORM IPC/SB/08 INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANT	ATTY DOCKET NO: KOPCHICK=8A	SERIAL NO: 0756,832
	FIRST INVENTOR: KOPCHICK, John	SEP 27 2007
	FILING DATE: January 9, 2006	

U.S. PATENT DOCUMENTS (include at least patentee, patent/pub number and filing/issue/pub date)

EXAM. INITIAL	ID	DOCUMENT NUMBER	FILING, ISSUE OR PUBLICATION DATE MM-DD-YYYY	PATENTEE OR APPLICANT	Relevant Passage(s)	T*
	AA	4,695,590	09-22-1987	LIPPMAN		
	AB	5,000,188	03-19-1991	KOJIMA		
	AC	5,795,728	08-18-1998	DIMRI, et al.		
	AD	6,025,194	02-15-2000	FUNK		
	AE	6,303,768	10-16-2001	LIN, et al.		
	AF	6,326,209	12-04-2001	JIA, et al.		
	AG	6,368,789	04-09-2002	WEST, et al.		
	AH	6,547,729	04-15-2003	ABBO		
	AI	60/400,052	08-02-2002	KOPCHICK, et al.		
	AJ	60/458,398	03-31-2003	KELDER, et al.		
	AK	60/460,415	04-07-2003	KOPCHICK, et al.		
	AL	60/474,606	06-02-2003	KOPCHICK, et al.		
	AM	60/506,716	09-30-2003	KOPCHICK, et al.		
	AN	60/517,376	11-06-2003	KOPCHICK, et al.		
	AO	60/547,512	02-26-2004	KOPCHICK, et al.		
	AP	60/566,068	04-29-2004	KOPCHICK, et al.		

FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)

EXAM. INITIAL	ID	COUNTRY CODE & DOCUMENT NUMBER	PUBLICATION DATE MM-DD-YYYY	PATENTEE OR APPLICANT	Relevant Passage(s)	T*
	AQ	WO 00/66784	11-09-2000	OHIO UNIVERSITY		E
	AR	WO 00/66787	11-09-2000	OHIO UNIVERSITY		E
	AS	WO 03/000861	01-03-2003	KENYON, et al.		E
	AT	WO 2004/013289	02-12-2004	OHIO UNIVERSITY		E
	AU	WO 2004/092419	10-28-2004	OHIO UNIVERSITY		E
	AV	WO 2005/000335	01-06-2005	OHIO UNIVERSITY		E
	AW	WO 2005/046718	05-26-2005	OHIO UNIVERSITY		E
	AX	WO 2005/110460	11-24-2005	OHIO UNIVERSITY		E
	AX2	WO 2004/092416	10-28-2004	OHIO UNIVERSITY		E
	AX3	WO 2005/082398	09-09-2005	OHIO UNIVERSITY		E

EXAMINER

DATE CONSIDERED

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OTHER DOCUMENTS (include author, title, name of publication, volume, pages and date of publication) Please list in alphabetical order.			
AY	ANANTHARAJU, et al., "Aging Liver", <u>GERONTOLOGY</u> , vol. 48, pp. 343-353, 2002.		
AZ	BARTKE, et al., "Extending the lifespan of long-lived mice", <u>NATURE</u> , vol. 414, p. 412, November 22, 2001.		
BA	BROWN-BORG, et al., "Dwarf mice and the ageing process", <u>NATURE</u> , vol. 384, p. 33, November 7, 1996.		
BB	CAO, et al., "Genomic profiling of short- and long-term caloric restriction effects in the liver of aging mice", <u>PNAS</u> , vol. 98, no. 19, pp. 10630-10635, September 11, 2001.		
BC	CLANCY, et al., "Extension of Life-Span by Loss of CHICO, a <i>Drosophila</i> Insulin Receptor Substrate Protein", <u>SCIENCE</u> , vol. 292, pp. 104-106, April 6, 2001.		
BD	COSCHIGANO, et al., "Altered Growth Hormone signaling in Two Lines of Dwarf Mice Results in Diet-Induced Obesity and Hyperinsulinemia but not Diabetes", <u>84th Annual Endocrine Society Meeting, San Francisco, CA</u> , p. 561 (ABSTRACT P3-302), 2002.		
BE	COSCHIGANO, et al., "Assessment of Growth Parameters and Life Span of GHR/BP Gene-Disrupted Mice", <u>ENDOCRINOLOGY</u> , vol. 141, no. 7, pp. 2608-2613, 2000.		
BF	COSCHIGANO, et al., "Deletion, But Not Antagonism, of the Mouse Growth Hormone Receptor Results in Severely Decreased Body Weights, Insulin, and Insulin-Like Growth Factor I Levels and Increased Life Span", <u>ENDOCRINOLOGY</u> , vol. 144(9), pp. 3799-3810, 2003.		
BG	COSCHIGANO, et al., "Identification of Genes Potentially Involved in Kidney Protection During Diabetes", <u>THE ENDOCRINE SOCIETY - ABSTRACT #333</u> , p. 88, 2000.		
BH	DOI, et al., "Progressive Glomerulosclerosis Develops in Transgenic Mice Chronically Expressing Growth Hormone and Growth Hormone Releasing Factor but Not in Those Expressing Insulinlike Growth Factor-1", <u>AMERICAN JOURNAL OF PATHOLOGY</u> , vol. 131, no. 3, pp. 398-403, June 1988.		
BI	DOZMOROV, et al., "Array-Based Expression Analysis of Mouse Liver Genes: Effect of Age and of the Longevity Mutant <i>Prop1^{df}</i> ", <u>JOURNAL OF GERONTOLOGY: BIOLOGICAL SCIENCES</u> , vol. 56A, no. 2, pp. B72-B80, 2001.		
BK	DOZMOROV, et al., "Gene Expression Profile of Long-Lived Snell Dwarf Mice", <u>JOURNAL OF GERONTOLOGY: BIOLOGICAL SCIENCES</u> , vol. 57A, no. 3, pp. B99-B108, 2002.		
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	BL	FINCH, et al., "The Genetics of Aging", <u>ANNU. REV. GENOMICS HUM. GENET.</u> , vol. 2, pp. 435-462, 2001.	
	BM	FLURKEY, et al., "Lifespan extension and delayed immune and collagen aging in mutant mice with defects in growth hormone production", <u>PNAS</u> , vol. 98, no. 12, June 5, 2001.	
	BN	HAN, et al., "cDNA expression arrays reveal incomplete reversal of age-related changes in gene expression by calorie restriction", <u>MECHANISMS OF AGEING AND DEVELOPMENT</u> , vol. 155, pp. 157-174, 2000.	
	BO	HEKIMI, et al., "Genetics and the Specificity of the Aging Process", <u>SCIENCE</u> , vol. 299, pp. 1351-1354, February 28, 2003.	
	BP	HOCHSCHILD, Richard, "Can an Index of Aging Be Constructed for Evaluating Treatments To Retard Aging Rates? A 2,462-Person Study", <u>JOURNAL OF GERONTOLOGY: BIOLOGICAL SCIENCES</u> , vol. 45, no. 6, B187-B214, 1990.	
	BQ	HOLZENBERGER, et al., "IGF-1 receptor regulates lifespan and resistance to oxidative stress in mice", <u>NATURE</u> , vol. 421, pp. 182-187, January 9, 2003.	
	BR	INOHARA, et al., "CIDE, a novel family of cell death activators with homology to the 45 kDa subunit of the DNA fragmentation factor", <u>THE EMBO JOURNAL</u> , vol. 17, no. 9, pp. 2526-2533, 1998.	
	BS	KAYO, et al., "Influences of aging and caloric restriction on the transcriptional profile of skeletal muscle from rhesus monkeys", <u>PNAS</u> , vol. 98, no. 9, pp. 5093-5098, April 24, 2001.	
	BT	KENYON, et al., "A C. elegans mutant that lives twice as long as wild type" <u>NATURE</u> , vol. 366, pp. 461-464, December 2, 1993.	
	BU	KOPCHICK, et al., "Identification of Genes Possibly Involved in Nephropathy of Bovine Growth Hormone Transgenic Mice", <u>THE ENDOCRINE SOCIETY - ABSTRACT #607</u> , p. 152, 2000.	
	BV	LEE, et al., "Transcriptional profiles associated with aging and middle age-onset caloric restriction in mouse hearts", <u>PNAS</u> , vol. 99, no. 23, pp. 14988-14993, November 12, 2002.	
	BW	LIN, et al., "daf-16: An HNF-3/forkhead Family Member That Can Function to Double the Life-Span of Caenorhabditis elegans", <u>SCIENCE</u> , vol. 278, pp. 1319-1322, November 14, 1997.	
	BX	LIO, et al., "Gender-specific association between -1082 IL-10 promoter polymorphism and longevity", <u>GENES AND IMMUNITY</u> , vol. 3, pp. 30-33, 2002.	
	BY	MCCLEARN, Gerald E., "Biomarkers of Age and Aging", <u>EXPERIMENTAL GERONTOLOGY</u> , vol. 32, nos. 3/4, pp. 87-94, 1997.	
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	BZ	MELIA, et al., "Identification of Androgen-Regulated Genes in Mouse Kidney by Representational Difference Analysis and Random Arbitrarily Primed Polymerase Chain Reaction", <u>ENDOCRINOLOGY</u> , vol. 139, no. 2, pp. 688-695, 1998.	
	CA	MERCHED, et al., "Apolipoprotein AIV codon 360 mutation increases with human aging and is not associated with Alzheimer's disease", <u>NEUROSCIENCE LETTERS</u> , vol. 242, pp. 117-119, 1998.	
	CB	MICHIKAWA, et al., "Aging-Dependent Large Accumulation of Point Mutations in the Human mtDNA Control Region for Replication", <u>SCIENCE</u> , vol. 286, pp. 774-779, October 22, 1999.	
	CC	MIGLIACCIO, et al., "The p66 ^{shc} adaptor protein controls oxidative stress response and life span in mammals", <u>NATURE</u> , vol. 402, pp. 309-313, November 18, 1999.	
	CD	MILLER, et al., "Gene Expression Patterns in Calorically Restricted Mice: Partial Overlap with Long-Lived Mutant Mice", <u>MOLECULAR ENDOCRINOLOGY</u> , vol. 16(11), pp. 2657-2666, 2002.	
	CE	MILLER, et al., "Interpretation, Design, and Analysis of Gene Array Expression Experiments", <u>JOURNAL OF GERONTOLOGY: BIOLOGICAL SCIENCES</u> , vol. 56A, no. 2, ppB52-B57, 2001.	
	CF	MOCHEGIANI, et al., "MtmRNA gene expression, via IL-6 and glucocorticoids, as potential genetic marker of immunosenescence: lessons from very old mice and humans", <u>EXPERIMENTAL GERONTOLOGY</u> , vol. 37, pp. 349-357, 2002.	
	CG	NAKAMURA, et al., "Evaluating Measures of Hematology and Blood Chemistry in Male Rhesus Monkeys as Biomarkers of Aging", <u>EXPERIMENTAL GERONTOLOGY</u> , vol. 29, no. 2, pp. 151-177, 1994.	
	CH	PAGE, et al., "Isolation of Diabetes-Associated Kidney Genes Using Differential Display", <u>BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS</u> , vol. 232, pp. 49-53, 1997.	
	CI	PERALDI, et al., "Subtractive hybridization cloning: An efficient technique to detect overexpressed mRNAs in diabetic nephropathy", <u>KIDNEY INTERNATIONAL</u> , vol. 53, pp. 926-931, 1998.	
	CJ	PROLLA, et al., "DNA Microarray Analysis of the Aging Brain", <u>CHEM. SENSES</u> , vol. 27, pp. 299-306, 2002.	
	CK	RAMASWAMY, et al., "A novel mechanism of gene regulation and tumor suppression by the transcription factor FKHR", <u>CANCER CELL</u> , vol. 2, pp. 81-91, July 2002.	
	CL	ROTH, et al., "Biomarkers of Caloric Restriction May Predict Longevity in Humans", <u>SCIENCE</u> , vol. 297, p. 811, August 2, 2002.	
	CM	ROTH, et al., "Dietary Caloric Restriction Prevents the Age-Related Decline in Plasma Melatonin Levels of Rhesus Monkeys", <u>THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM</u> , vol. 86, no. 7, pp. 3292-3295, 2001.	
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	CN	SEMSEI, et al. "On the nature of aging", <u>MECHANISMS OF AGEING AND DEVELOPMENT</u> , vol. 117, pp. 93-108, 2000.	
	CO	SOHAL, et al., "Oxidative Stress, Caloric Restriction, and Aging", <u>SCIENCE</u> , vol. 273, pp. 59-63, July 5, 1996.	
	CP	SONG, et al., "Cloning of a novel gene in the human kidney homologous to rat munc13s: Its potential role in diabetic nephropathy", <u>KIDNEY INTERNATIONAL</u> , vol. 53, pp. 1689-1695, 1998.	
	CQ	TATAR, et al., "The Endocrine Regulation of Aging by Insulin-like Signals", <u>SCIENCE</u> , vol. 299, pp. 1346-1351, February 28, 2003.	
	CR	TOLLET-EGNELL, et al., "Gene Expression Profile of the Aging Process in Rat Liver: Normalizing Effects of Growth Hormone Replacement", <u>MOLECULAR ENDOCRINOLOGY</u> , vol. 15(2), pp. 308-318, 2001.	
	CS	TRAN, et al., "DNA Repair Pathway Stimulated by the Forkhead Transcription Factor FOXO3a Through the Gadd45 Protein", <u>SCIENCE</u> , vol. 296, pp. 530-534, April 19, 2002.	
	CT	UENO, et al., "Biomarkers of Aging in Women and the Rate of Longitudinal Changes", <u>J. PHYSIOL. ANTHROPOL.</u> , vol. 22(1), pp. 37-46, January 2003.	
	CU	WADA, et al., "Gene expression profile in streptozotocin-induced diabetic mice kidneys undergoing glomerulosclerosis", <u>KIDNEY INTERNATIONAL</u> , vol. 59, pp. 1363-1373, 2001.	
	CV	WALFORD, et al., "Calorie Restriction in Biosphere 2: Alternations in Physiologic, Hematologic, Hormonal, and Biochemical Parameters in Humans Restricted for a 2-Year Period", <u>JOURNAL OF GERONTOLOGY: BIOLOGICAL SCIENCES</u> , vol. 57A, No. 6, pp. B211-B224, 2002.	
	CW	WEINDRUCH, et al., "Gene expression profiling of aging using DNA microarrays", <u>MECHANISMS OF AGEING AND DEVELOPMENT</u> , vol. 123, pp. 177-193, 2002.	
	CX	ZHANG, et al., "Screening for genes up-regulated in 5/6 nephrectomized mouse kidney", <u>KIDNEY INTERNATIONAL</u> , vol. 56, pp. 549-558, 1999.	
	CY	ZHOU, et al., "A mammalian model for Laron syndrome produced by targeted disruption of the mouse growth hormone receptor/binding protein gene (the Laron mouse)", <u>PROC. NATL. ACAD. SCI. USA</u> , vol. 94, pp. 13215-13220, November 1997.	
	CZ	ZHOU, et al., "Cidea-deficient mice have lean phenotype and are resistant to obesity", <u>NATURE GENETICS</u> , vol. 35, no. 1, pp. 49-56, September 2003.	
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